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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/776,370	02/10/2004	Alazel Acheson	MSFT-3026 / 307009.01	3201
41505 7590 01/24/2008 WOODCOCK WASHBURN LLP (MICROSOFT CORPORATION) CIRA CENTRE, 12TH FLOOR 2929 ARCH STREET PHILADELPHIA, PA 19104-2891			EXAMINER PANNALA, SATHYANARAYA R	
			ART UNIT 2164	PAPER NUMBER
			MAIL DATE 01/24/2008	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

**Interview Summary**

Application No.

10/776,370

Applicant(s)

ACHESON ET AL.

Examiner

Sathyanarayan Pannala

Art Unit

2164

All participants (applicant, applicant's representative, PTO personnel):

(1) Sathyanarayan Pannala.

(3) \_\_\_\_\_.

(2) Lori A. Swanson.

(4) \_\_\_\_\_.

Date of Interview: 16 January 2008.

Type: a) ☒ Telephonic b) ☐ Video Conference  
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.

If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: 1,3,11,13,21 and 23.

Identification of prior art discussed: Pastor (US Patent 6,681,383) and Harris (USPA Pub. 2002/0059204 A1).


Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant briefly explained the current invention and discussed the proposed amended claims with reference to prior art. During the discussion of rejection of claims 3,13 and 23 under 35 U.S.C. 112, 2nd paragraph examiner agreed to withdraw the rejection based on the argument.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

  
SATHYANARAYAN PANNALA  
PRIMARY EXAMINER

Examiner's signature, if required



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Cira Centre, 12th Floor  
2929 Arch Street  
Philadelphia, PA 19104-2891  
215.568.3100  
Fax: 215.568.3439

## FACSIMILE

DATE: **January 11, 2008**

JOB CODE:

*Please deliver this and the following pages to:*

Name: **Examiner Sathyanarayan Pannala**  
Company/Firm: **U.S.P.T.O.**  
Telecopier No.: **571.273.4115**  
Client/Matter No.: **Application #: 10/776,370 (MSFT/3026)**  
Sender's Name: **Lori Anne D. Swanson**  
Pages to Follow: **4**

If transmission is not complete, please call our Philadelphia Office at (215) 568-3100.

**COVER MESSAGE:**

**Re: Application No. 10/776,370**  
**Filing Date: 02/10/2004**  
**Confirmation No.: 3201**  
**Art Unit: 2164**

Per your request, I am faxing this request for a telephone interview to discuss the Office Action dated October 29, 2007. Attached are the PTOL-413A form and independent Claims 1, 11, and 21 with amendments that we are proposing and would like to discuss with you in light of the cited references

Regards,

**Lori Swanson (215.564.8997)**

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERY OF THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL TO US AT THE ABOVE ADDRESS VIA THE U.S. POSTAL SERVICE. THANK YOU.

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Re: Application No. 10/776,370  
Filing Date: 02/10/2004  
Confirmation No.: 3201  
Art Unit: 2164

1. (Currently Amended) A method for executing application code in a database management service system (DBMS), said method comprising:
  - enabling said DBMS to execute .NET managed code;
  - writing said application code as .NET managed code;
  - transmitting said application code written as .NET managed code from an application to said DBMS; and
  - executing said application code ~~on~~ in said DBMS.
11. (Currently Amended) A system for executing application code in a database management service system (DBMS), said method comprising:
  - a subsystem for enabling said DBMS to execute .NET managed code;
  - a subsystem for writing said application code as .NET managed code;
  - a subsystem for transmitting said application code written as .NET managed code from an application to said DBMS; and
  - a subsystem for executing said application code ~~on~~ in said DBMS.
21. (Currently Amended) A computer-readable storage medium comprising computer-readable instructions for executing application code in a database management service system (DBMS), said computer-readable instructions comprising instructions for:
  - enabling said DBMS to execute .NET managed code
  - writing said application code as .NET managed code;

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transmitting said application code written as .NET managed code from an application to said DBMS; and

executing said code ~~on~~ in said DBMS through the utilization of an in-process provider, wherein the in-process provider provides data access through application program interfaces (APIs).

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PTOL-413A (06-07)  
Approved for use through 06/30/2007 OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

### Applicant Initiated Interview Request Form

Application No.: 10/776,370 First Named Applicant: Alazel Acheson  
Examiner: Sathyanarayan Pannala Art Unit: 2164 Status of Application: Non-Final OA received

#### Tentative Participants:

(1) Joseph Oriti (2) Lori Swanson  
(3) \_\_\_\_\_ (4) \_\_\_\_\_

Proposed Date of Interview: Tuesday, Jan 15, 2008

Proposed Time: 3:00 PM (AM/PM)

#### Type of Interview Requested:

(1) ☒ Telephonic (2) ☐ Personal (3) ☐ Video Conference

Exhibit To Be Shown or Demonstrated: ☐ YES ☒ NO

If yes, provide brief description: \_\_\_\_\_

### Issues To Be Discussed

Issues (Rej., Obj., etc)	Claims/ Fig. #s	Prior Art	Discussed	Agreed	Not Agreed
(1) <u>Sec. 112</u>	<u>3, 13, 23</u>	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(2) <u>Sec. 101</u>	<u>1-30</u>	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(3) <u>Sec. 103</u>	<u>1, 11, 21</u>	<u>US Pat#6681383</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(4) _____	_____	<u>USPA Pub. 2002/0059204</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Continuation Sheet Attached					

#### Brief Description of Arguments to be Presented:

clarification of Sec. 112 and 101 rejections; discussion of proposed amendments to  
overcome Sec. 103 rejections (see example in claim 1, 11, and 21, attached)

An interview was conducted on the above-identified application on \_\_\_\_\_.

**NOTE:** This form should be completed by applicant and submitted to the examiner in advance of the interview (see MPEP § 713.01).

This application will not be delayed from issue because of applicant's failure to submit a written record of this interview. Therefore, applicant is advised to file a statement of the substance of this interview (37 CFR 1.133(b)) as soon as possible.

/Lori Anne D. Swanson/

Applicant/Applicant's Representative Signature

Examiner/SPE Signature

Lori Anne D. Swanson

Typed/Printed Name of Applicant or Representative

59,048

Registration Number, if applicable

This collection of information is required by 37 CFR 1.133. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO in process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.